

# ABSTRACT OF THE DISCLOSURE

This invention relates to a control apparatus for numerical control in a cutting machine having a turret which can be rotated to arbitrary positions, and characterized by including means for obtaining turret axis data ( $\Delta X$ ,  $\Delta Z$ ) from reference offset values ( $X_0$ ,  $Z_0$ ) corresponding to a length from a cutting edge to a turret axis B, turret angle data  $\alpha$ , and cutting edge data ( $m$ ,  $n$ ), and moving the turret on the basis of these turret axis data ( $\Delta X$ ,  $\Delta Z$ ) to perform a cutting.